

## Explanation

This instrument is for employers in the petrochemical sector who want to employ persons who have followed foreign petrochemical training. With this instrument, foreign training can be compared with SOG petrochemical sector qualifications in order to determine whether the foreign training (which does not come under the SSVV) is equivalent. The employer fills in the instrument and submits it, together with the required documentation about the foreign training, to the relevant Assurance Committee. The completed instrument and the accompanying documentation about the foreign training form the basis for the Assurance Committee to provide advice on the equivalence of the foreign diploma.

Using the advice from the Assurance Committee and following discussion with the work safety working group of the Association of the Dutch Chemical Industry (VNCI), the Central Assurance Committee for SOG petrochemical sector takes a decision about the equivalence. In the event of a positive decision, the equivalence will be stated on the specification sheet of the SOG petrochemical qualification and in the central list 'Overzicht vrijstellingen SOG' ('List of SOG exemptions')

<https://www.vcainfra.nl/bedrijven/risicovolletaak-per-branche/> .

The instrument has the following structure:

COMPARISON INSTRUMENT: '<<NAME SOG PETROCHEMICAL SECTOR QUALIFICATION>>' WITH <<NAME NON-SOG QUALIFICATION/TRAINING>>	
'Chapter'	
'Topic'	
0.1.1	<ul style="list-style-type: none"><li>• Criterion<ul style="list-style-type: none"><li>○ Section of criterion</li></ul></li></ul>

The instrument consists of chapters. The chapters are divided into topics. Criteria are formulated for each topic. A criterion can be divided into a number of sections. The criteria provide information for arriving at equal status.

The orange boxes provide instructions on how to go through the document.

## Sources consulted

Internal audit instruments SOG

NEN-EN 1591-4 (EN)

## Definitions

Attainment level or Test criterion: A concrete and unambiguous description of the behaviour that the candidate must show to demonstrate mastery of the required topic.

Central exam: A standardised exam

Decentralised exam: An exam that has been developed by the relevant examination organisation

<b>COMPARISON INSTRUMENT: '&lt;&lt;NAME SOG PETROCHEMICAL SECTOR QUALIFICATION&gt;&gt; WITH &lt;&lt;NAME NON-SOG PETROCHEMICAL SECTOR QUALIFICATION &gt;&gt;'</b>		
<b>1. Examination</b>	<b>&lt;&lt;SOG qualification&gt;&gt;</b>	<b>&lt;&lt;Foreign training&gt;&gt;</b>
<i>If there is no exam, go to chapter 4. Training</i>		
<b>1.1 Organisation of the examination</b>		
1.1.1	<ul style="list-style-type: none"> <li>• Which organisation carries out the examination?</li> <li>• Is the execution of the examination monitored independently?</li> <li>• Is it a central or a decentralised examination?</li> </ul>	
<b>1.2 Contents of the examination</b>		
1.2.1	<ul style="list-style-type: none"> <li>• What does the examination consist of?</li> <li>• Is the examination based on attainment levels and test criteria?               <ul style="list-style-type: none"> <li>○ Who determines these?</li> </ul> </li> </ul>	
1.2.2	In the event of a practical examination: <ul style="list-style-type: none"> <li>• Which preconditions are set on the practical examination?               <ul style="list-style-type: none"> <li>○ Which aids must be present?</li> <li>○ On/with which machines/equipment is the examination performed?</li> </ul> </li> </ul>	
<b>1.3 Requirements of examiners</b>		
1.3.1	<ul style="list-style-type: none"> <li>• Which requirements are set on examiners?               <ul style="list-style-type: none"> <li>○ Diplomas</li> <li>○ Experience</li> <li>○ Courses followed</li> </ul> </li> </ul>	
<b>1.4 Independent monitoring</b>		
1.4.1	<ul style="list-style-type: none"> <li>• How is the separation of training and examination organised?</li> </ul>	

<b>2. Diploma</b>	
<b>2.1 Duration of validity of the diploma</b>	
2.1.1	What is the duration of validity of the diploma?
2.1.2	How can the validity of the diploma be checked?
<i>If the information under 1 and 2 matches or is equivalent, go to chapter 3. Comparison of test criteria</i>	
<b>3. Test criteria</b>	
<b>3.1. Theory examination: comparison of test criteria</b>	
3.1.1	Topic 1: <<topic name>> <ul style="list-style-type: none"> <li>• Difference in test criteria <ul style="list-style-type: none"> <li>○ Difference in points to consider</li> </ul> </li> </ul>
3.1.2	Topic 2: <<topic name>> <ul style="list-style-type: none"> <li>• Difference in test criteria <ul style="list-style-type: none"> <li>○ Difference in points to consider</li> </ul> </li> </ul>
3.1.3	Topic 3: <<topic name>> <ul style="list-style-type: none"> <li>• Difference in test criteria <ul style="list-style-type: none"> <li>○ Difference in points to consider</li> </ul> </li> </ul>
3.1.4	<<etc>>
<b>3.2 Practical examination: comparison of test criteria</b>	
3.2.1	Topic 1: <<topic name>> <ul style="list-style-type: none"> <li>• Difference in test criteria <ul style="list-style-type: none"> <li>○ Difference in points to consider</li> </ul> </li> </ul>
3.2.2	<<etc>>
<i>Result of comparison of test criteria:</i> <i>By way of conclusion, enter a global description in this box of the similarities and differences in the two courses.</i>	
<b>4. Training</b>	
<b>4.1 Organisation of the training</b>	
4.1.1	<ul style="list-style-type: none"> <li>• Which organisation gives the training?</li> </ul>
<b>4.2 Qualification of the trainer/teacher</b>	
4.2.1	<ul style="list-style-type: none"> <li>• Which requirements are set on the trainer/teacher? <ul style="list-style-type: none"> <li>○ Diplomas</li> <li>○ Experience</li> <li>○ Courses followed</li> </ul> </li> </ul>

4.3 Training location			
4.3.1	<ul style="list-style-type: none"> <li>Is the practical set-up uses representative of the situation in practice?</li> </ul>		
4.4 Curriculum			
4.4.1	<ul style="list-style-type: none"> <li>What is the content of the curriculum?               <ul style="list-style-type: none"> <li>Learning goals/topics</li> <li>Structure of theory</li> <li>Structure of practical component</li> <li>Conclusion</li> </ul> </li> </ul>		
4.4.2	<ul style="list-style-type: none"> <li>What is the duration of the training?               <ul style="list-style-type: none"> <li>Theory</li> <li>Practical component</li> </ul> </li> </ul>		
4.5 Target group			
4.5.1	<ul style="list-style-type: none"> <li>What is the description of the target group?</li> </ul>		
4.5.2	<ul style="list-style-type: none"> <li>What are the entry requirements?               <ul style="list-style-type: none"> <li>Subject matter requirements?</li> <li>General safety requirements?</li> </ul> </li> </ul>		
4.6 Effectiveness of the training			
4.6.1	<ul style="list-style-type: none"> <li>How is the effectiveness of the training measured?               <ul style="list-style-type: none"> <li>evaluation by participants</li> <li>evaluation of effectiveness by teachers/trainers</li> <li>quality management system</li> </ul> </li> </ul>		
5. Annexes			
5.1 Documentation of the foreign training			
1.	Test matrix/test criteria		{Document version number/date}
2.			{Document version number/date}
3.			{Document version number/date}
4.			{Document version number/date}
I hereby declare that the information filled in above is true and correct:			
Company name:	Name and position:	Signature:	Place/date:

<b>(to be filled in by the WBC)</b>	
<b>Results of comparison</b>	
1. Examination	
2. Diploma	
3. Test criteria	
4. Training	
<b>Conclusion/recommendation of WBC:</b>	<i>An additional investigation/audit is necessary yes/no</i>
Name:	
Date:	